Index of Claims

| Appl | ication | /Contr | ol No. |
|------|---------|--------|--------|
| | | | |

10/025,166

Examiner

Jinsong Hu

Applicant(s)/Patent under Reexamination

LAUX ET AL.

Art Unit

2154

| √ | Rejected |
|----------|----------|
| _ | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | Postricted |

| Z | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | L | _ | | | | , | | | · |
|----------|--|----------|---------------|----------|----------|--|--|----------|--|-----------------|
| Cla | Date | | | | | | | | | |
| Final | Original | 3/2 | | | | | | | | |
| | 1 | 4 | \vdash | ├ | - | - | \vdash | \vdash | \vdash | Н |
| | 1 2 3 4 5 6 7 8 | Н | \vdash | \vdash | | | - | \vdash | ┝ | Н |
| _ | 3 | H | H | | | | \vdash | ┢ | \vdash | Н |
| | 4 | H | | | | | - | ┢ | \vdash | H |
| | 5 | T | | | | | Г | Т | \vdash | П |
| | 6 | П | | | | | | | | |
| | 7 | П | | | | | | | | |
| | 8 | IJ/ | | | | | | | | |
| | 9 | ž | | | | <u>.</u> | <u> </u> | | | |
| | 1 D | <u> </u> | | | | | <u> </u> | L_ | L | |
| | 11 | 1 | \vdash | L | L | 1 | <u> </u> | <u> </u> | <u> </u> | \square |
| <u> </u> | 12 | H | _ | <u> </u> | _ | _ | | <u> </u> | _ | Н |
| <u> </u> | 13 | ₩ | - | <u> </u> | _ | \vdash | \vdash | _ | ├— | \vdash |
| \vdash | 10 11 12 13 14 15 16 | ₩ | | <u> </u> | \vdash | ⊢ | \vdash | - | - | \vdash |
| \vdash | 16 | ╫ | - | \vdash | \vdash | | \vdash | ⊢ | ├- | \vdash |
| - | 17 | H | - | \vdash | - | | \vdash | \vdash | \vdash | \vdash |
| | 18 | H | | - | - | \vdash | - | - | ┢ | H |
| | 18 19 | ╫ | | | - | - | \vdash | H | H | Н |
| | 20 | ╁ | - | | | | - | ┢ | \vdash | \vdash |
| | 21 | Ħ | | | | _ | - | \vdash | \vdash | Н |
| | 22 | Ħ | | | | | ┢ | ┢ | | П |
| | 23 | 17 | _ | | | | | _ | \vdash | т |
| | 24 | 7 | | | | | | Т | \vdash | |
| | 21 22 23 24 25 26 27 28 | | | | | | | | | |
| | 26 | I | | | | | | | | |
| | 27 | \prod | | | | | | | | |
| | 28 | Ш | | | | | | | | |
| | 29 30 | Щ | L | | | | | | | |
| | 30 | Ш | | _ | | _ | _ | _ | _ | Ш |
| | 31 | Ш | | _ | | L | | L | _ | Ш |
| | 32 33 | ₽ | | _ | <u> </u> | <u> </u> | | <u> </u> | _ | Ш |
| | 33 | 11 | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | Щ |
| - | 34 | ╫ | | \vdash | \vdash | | - | <u> </u> | ├- | Н |
| | 35 36 | ╫ | \vdash | | - | - | | - | | $\vdash\vdash$ |
| | 37 | ╫ | \vdash | \vdash | - | ├- | ⊢ | \vdash | ⊢ | H |
| \vdash | 38 | ╫ | | \vdash | \vdash | \vdash | | \vdash | | $\vdash \vdash$ |
| | 39 | ╫ | | \vdash | \vdash | \vdash | \vdash | \vdash | - | H |
| | 40 | 1 | - | | \vdash | \vdash | \vdash | \vdash | - | Н |
| | 41 | y | | - | _ | | <u> </u> | H | <u> </u> | H |
| | 42 | Ť | Т | - | _ | | _ | \vdash | <u> </u> | Н |
| | 43 | | | | | | | | | П |
| | 44 | | | | | | | | | \Box |
| | 45 | | | | | | | | | |
| | 46 | | | | | | | | | |
| | 47 | | | | | | | | | |
| | 48 | <u> </u> | | | | Ш | | | <u> </u> | Ш |
| Щ | 49 | | L_ | Ш | | oxdot | _ | L_ | | Ш |
| | 50 | | l | | | | | | | H |

| Cla | aim | | | | | Date | | | | |
|----------|----------------|--|----------|--------------|----------|--------------|--|----------|--------------|--------------|
| | | | Г | Г | | | | | | |
| Final | Original | | | | | | | | | |
| | 51 | _ | | | | | | | | _ |
| | 52 | | | i — | \Box | | | | | |
| | 53 | | _ | ┢ | \vdash | _ | _ | Н | \vdash | \vdash |
| | 54 | - | - | \vdash | | \vdash | - | | | - |
| — | 54 55 | \vdash | \vdash | 1 | Н | - | ├─ | \vdash | _ | ┝ |
| \vdash | 56 | \vdash | \vdash | | - | - | ├ | - | - | <u> </u> |
| - | 57 | ├ | ┝ | - | - | ┝ | - | ┝ | - | \vdash |
| - | 58 | ├ | ⊢ | ├ | H | ⊢ | - | | | - |
| - | 59 | ⊢ | ⊢ | - | - | | - | - | - | ⊢ |
| - | 60 | ├ | - | - | | - | - | H | _ | \vdash |
| - | 61 | ┝ | ┝ | | <u> </u> | - | - | - | - | ⊢ |
| - | 60 | ⊢ | ⊢ | | <u> </u> | | _ | | H | H |
| - | 62 63 | ├— | | - | H | <u> </u> | <u> </u> | \vdash | \vdash | |
| - | 64 | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | - | - | <u> </u> | \vdash |
| | 64 | <u> </u> | <u> </u> | | \vdash | _ | ├_ | <u> </u> | _ | \vdash |
| - | 65 | _ | _ | - | l- | <u> </u> | _ | \vdash | | <u> </u> |
| <u> </u> | 66 | <u> </u> | _ | _ | \vdash | <u> </u> | - | _ | <u> </u> | <u> </u> |
| <u> </u> | 67 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | _ | _ |
| ļ | 68 | <u> </u> | <u> </u> | _ | _ | _ | <u> </u> | <u> </u> | _ | <u> </u> |
| | 69 | | | | | _ | <u> </u> | _ | _ | ├- |
| | 70 | ├- | - | <u> </u> | | _ | _ | _ | <u> </u> | <u> </u> |
| | 71 72 | ├— | <u> </u> | - | <u> </u> | _ | <u> </u> | <u> </u> | H | ⊢ |
| - | 72 | <u> </u> | - | <u> </u> | _ | | ┝ | ┝ | <u> </u> | ┝ |
| - | 74 | ┝ | _ | _ | | <u> </u> | <u> </u> | ├ | ┝ | ├- |
| - | 73 74 75 | | ┝ | - | <u> </u> | _ | | - | | |
| - | 76 | - | | - | | | ┝ | ⊢ | | ⊢ |
| - | 76 77 | | ┝ | \vdash | ┝ | _ | | - | - | |
| - | 78 | ├ | - | - | - | ├─ | ├ | ⊢ | - | \vdash |
| - | 79 | - | - | | - | - | | | | ├ |
| | 80 | ├─ | - | - | \vdash | \vdash | ┢ | | \vdash | - |
| | 81 | \vdash | - | \vdash | - | ┝ | ┢ | \vdash | \vdash | \vdash |
| | 82 | ├─ | \vdash | \vdash | \vdash | \vdash | - | \vdash | - | - |
| | 82 83 | _ | \vdash | \vdash | | \vdash | - | \vdash | ┢ | - |
| | 84 | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | | \vdash |
| | 85 | | ╁ | \vdash | | \vdash | \vdash | <u> </u> | \vdash | \vdash |
| | 86 | | \vdash | \vdash | | \vdash | \vdash | | | \vdash |
| | 87 | \vdash | \vdash | \vdash | Г | | _ | | Г | |
| | 88 | | | \vdash | П | | Г | П | \vdash | |
| | 89 | | | | | | | | | |
| | 90 | | | Г | | | Г | | П | |
| | 91 | | | | | | Г | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | | | | | | | |
| | 98 | | | | | | | | | |
| | 99 | | | | | | | | | |
| | 100 | | | L | L | | | | | |

| Cli | aim | Date | | | | | | | | |
|----------|---|----------|--------------|--------------|----------|----------|----------|----------|--|-----------------|
| | | | | Γ | | | <u> </u> | | | |
| 펼 | Original | | | | | | | | | |
| Final | rig | | - | l | | | | | | |
| | | | ŀ | | | | | | | 1 |
| | 101 102 | | | | | | | | _ | |
| | 102 | | | | | | | | | |
| | 103 104 105 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 107 108 | | | | | | | | | |
| | 107 | | | _ | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 | | | | | | | | | |
| L | 111 | | | | | | | | | |
| | 112 | | | <u> </u> | | | _ | | $oxedsymbol{oxed}$ | Ш |
| L | 113 | | _ | _ | _ | _ | | | | Ш |
| | 109 110 111 112 113 114 115 | | 匚 | | L | <u> </u> | L_ | _ | | Ш |
| | 115 | \Box | <u> </u> | <u> </u> | <u> </u> | L_ | _ | <u> </u> | | |
| | 116 | | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | | <u> </u> | Ш |
| | 117 118 119 | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | Ш |
| | 118 | L | | 匚 | | | | | | Ш |
| | 119 | | | | | <u> </u> | L | _ | _ | |
| | 120 121 | | | | | _ | | | | Ш |
| | 121 | | | | | | | | _ | |
| | 122 | | | | | | | | _ | Ш |
| | 122 123 124 | | _ | L | _ | L | L_ | | _ | Ш |
| | 124 | _ | <u> </u> | _ | L | <u> </u> | <u></u> | | _ | Ш |
| | 125 | L | _ | _ | _ | <u> </u> | _ | _ | _ | Щ |
| | 126 | | _ | <u> </u> | | _ | | | _ | Ш |
| | 127 | <u> </u> | <u> </u> | <u> </u> | | _ | <u> </u> | | _ | Ш |
| | 128 | | _ | L | _ | ļ | <u> </u> | _ | <u> </u> | Ш |
| | 125 126 127 128 129 130 | _ | <u> </u> | ├ | _ | | _ | | <u> </u> | Н |
| | 130 | <u> </u> | <u> </u> | <u> </u> | _ | _ | <u> </u> | _ | <u> </u> | Ш |
| | 131 132 | - | <u> </u> | | _ | _ | <u> </u> | <u> </u> | — | Н |
| | 132 | _ | | ├- | - | _ | <u> </u> | | <u> </u> | Ш |
| \vdash | 133 134 | - | | | ├_ | \vdash | Ŀ | _ | <u> </u> | Н |
| | 134 | - | | | _ | <u> </u> | - | _ | <u> </u> | Н |
| | 135 | - | ├— | | - | \vdash | ⊢ | | - | Н |
| ļ | 136 137 | - | \vdash | \vdash | \vdash | ⊢ | - | - | - | \vdash |
| | 138 | | - | \vdash | - | ┝ | ⊢ | | ┝ | Н |
| _ | 130 | \vdash | ┝ | ├ | _ | | ├ | - | ⊢ | Н |
| <u> </u> | 139 140 | - | | \vdash | - | - | | | \vdash | $\vdash \vdash$ |
| | 141 | - | \vdash | \vdash | \vdash | \vdash | \vdash | H- | - | \vdash |
| | 142 | - | | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 143 | | \vdash | \vdash | \vdash | | \vdash | \vdash | - | \vdash |
| | 144 | | | - | | \vdash | Η- | \vdash | \vdash | \vdash |
| | 145 | | - | | _ | - | | \vdash | \vdash | \vdash |
| | 146 | | \vdash | - | H | \vdash | \vdash | \vdash | | \vdash |
| | 147 | - | \vdash | | | \vdash | - | \vdash | | $\vdash \vdash$ |
| | 148 | - | - | - | \vdash | \vdash | \vdash | \vdash | \vdash | \dashv |
| | 149 | | \vdash | \vdash | \vdash | | \vdash | \vdash | | \dashv |
| | 150 | \vdash | \vdash | \vdash | \vdash | - | \vdash | - | \vdash | H |
| | 130 | | | Щ | | | _ | Ц | | لـــا |